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SUPPLEMENTARY ADDITIONS TO THE LIST OF KANSAS HYMENOPTERA.

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FOR the sake of convenience in affording ready reference, a separate list of the specific names of Hymenoptera which I have reported as new to the Kansas lists is hereby offered. The records of localities and months of collection, together with other particulars concerning each species, will be found incorporated in my accompanying paper entitled "Additional Results of Collecting Insects in Kansas and Colorado," so that, in order to reduce duplication, these records are not repeated here.

Family NOMADIDÆ.

Epeolus compactus Cr.

Family MEGACHILIDÆ.

Megachile petulans Cr.

Family ANDRENIDÆ.

Halictus brunneri Cwfd.

macoupiensis Robt.

pilosus Sm.

sparsus Robt.

versatus Robt.

zephyrus Sm.

Family CRABRONIDÆ.

Paranothyreus cognatus Fox.

snowii Fox.

Stenocrabro tarsalis Fox.

Rhopalum rufigaster Pack.

Family PEMPHREDONIDÆ.

Passaloecus equalis Vr.

Diodontus brunneicornis Vr.

Mimesa argentifrons Cr.

unicincta Cr.

Family LARRIDÆ.

Tachytes obscurus Cr.

Family TRYPOXYLIDÆ.

Trypoxyylon bidentatum Fox.

quintilis Vr.

Family SPHECIDÆ.

Isodontia azteca Sauss.

Priononyx atrata Lep., var. *brunnipes* Cr.

Ammophila gryphus Sm.

Family CEROPALIDÆ.

Priocnemis texanus Cr.

Sophropompilus relativus Fox.

Anoplus funereus Lep.

Family VESPIDÆ.

Polistes exclamans Vr.

Family EUMENIDÆ.

Zethus spinipes Say.

Odynerus (Leionotus) leionotus Vr.

Ancistrocerus capra Sauss.

catskillensis Sauss.

fulvipes Sauss.

Symmorphus walshianus Sauss.

Family BETHYLIDÆ.

Epyris armifera Say.

Family TIPHIIDÆ.

Tiphia tarda Say.

Family MUTILLIDÆ.

Sphærophthalma sparsa Fox.

Family PONERIDÆ.

Proceratium croceum Roger.

Family MYRMICIDÆ.

- Cremastogaster* lineolata Say.
lineolata Say, subsp.
læviuscula Mayr.
Solenopsis molesta Say.
texana Emery.
Myrmecina graminicola Forster,
subsp. americana Mayr.
Monomorium minutum Mayr., var.
minimum Buckley.
Myrmica rubra Linne.
Stenamma tennesseense Mayr.

Family DOLICHODERIDÆ.

- Iridomyrmex* analis Andre, var.

Family FORMICIDÆ.

- Camponotus* castaneus Latr., subsp.
americanus Mayr.
marginatus Latr., var.
minutus Emery.
marginatus Latr., var.
nearcticus Emery.
Prenolepis imparis Say.
Lasius interjectus Mayr.
niger L., var. americanus
Emery.
umbratus Nyl., var.
Formica fusca L., var. subsericea Say.
fusca L., subsp. subpolita
Mayr.
schaufussi Mayr.

Family PROCTOTRYPIDÆ.

- Proctotrypes* belfragei Ash.
terminalis Ash.

Family BELYTIDÆ.

- Zelotypa* texana Ash.
Pantoclis analis Ash.

Family SCELIONIDÆ.

- Prosacantha* punctiventris Ash.

Family FIGITIDÆ.

- Aspicera* albihirta Ash.

Family CHALCIDIDÆ.

- Haltichella* onatas Wk.

Family EUCHARIDÆ.

- Orasema* coloradensis Ash.

Family ICHNEUMONIDÆ.

- Cratichneumon* extrematus Cr.
Stiboscopus oryxicornis Vr.
Pezomachus alogus Vr.
Cryptus albatarsus Cr.
Harrimaniella pæneimitatrix Vr.
Ephialtes pygmæus Walsh.
Pimpla inquisitor Say.
parvialba Vr.
Glypta aprilis Vr.
Callidiotes kansensis Brues.
Sychoportus tuckeri Vr.
Ophion idoneum Vr.
Campoplex villosus Nor.
Amorphota augusta Vr.
nocturna Vr.
pænexareolata Vr.
perrivalis Vr.
Angitia autumnalis Vr.
Idechthis biconjugatus Vr.
Ischnoscopus tæniatus Vr.
Limneria lawrencei Vr.
perdistincta Vr.
virgilis Vr.
Ceratosoma fasciata Cr.
Mesochorus noctivagus Vr.
Thersilochus mimeticus Vr.
quintilis Vr.
Pristomerus appalachianus Vr., var.
dorsocastaneous Vr.

Family ALYSIIDÆ.

- Enonogastra* microrhopala Ash.
Aphæreta delosa Vr.
subtricarinata Vr.
Dinotrema signifrons Vr.
Aspilota columbiana Vr.

Family BRACONIDÆ.

- Lysiphlebus* succineus Vr.
Meteorus noctivagus Vr.
relativus Vr.
Macrocentrus atriceps Cr.
delicatus Cr.
Zele crassicalcaratus Vr.
Cenocoelius politifrons Vr.
Brachistes nocturnus Vr.
Calyptus (Brachistes) rotundiceps Cr.
Chelonus texanus Cr.

<i>Agathis media</i> Cr.	<i>Rhogas melanothorax</i> Vr.
<i>Crassomicrodus divisus</i> Cr.	<i>Hedysomus wikitus</i> Vr.
<i>Microdus castaneicinctus</i> Vr.	<i>Hormiopterus claripennis</i> Brues.
<i>pimploides</i> Vr.	<i>Phænodus caddous</i> Vr.
<i>wichitaensis</i> Vr.	
<i>Apanteles congregatus</i> Say.	Family SIRICIDÆ.
<i>congregatus</i> Say, var.	<i>Paururus nigricornis</i> Fab.
<i>hemileucæ</i> Riley.	Family CEPHIDÆ.
<i>ensiger</i> Say.	<i>Cephus trimaculatus</i> Say.
<i>xylina</i> Say.	Family HYLOTOMIDÆ.
<i>Pseudapanteles bisstigmata</i> Say.	<i>Schizocera zabriskii</i> Ash.
<i>Microgaster tuckeri</i> Vr.	<i>Hylotoma miniata</i> Klug.
<i>Microplitis croceipes</i> Cr.	Family SELANDRIIDÆ.
<i>Biosteres indotatus</i> Vr.	<i>Blennacampa pygmæa</i> Say.
<i>Biachasma appalachicola</i> Vr.	<i>Endelomyia rosæ</i> Har.
<i>secunda</i> Vr.	Family NEMATIDÆ.
<i>Opius aberrans</i> Vr.	<i>Pteronus latus</i> Mar.
<i>basiniger</i> Vr.	Family TENTHREDINIDÆ.
<i>luteiceps</i> Vr.	<i>Emphytus apertus</i> Nor.
<i>nigrocastaneus</i> Vr.	<i>Tenthredo variegata</i> Nor.
<i>Iphiaulax rugator</i> Say.	
<i>Melanobracon ulmicola</i> Vr.	
<i>Bracon kansensis</i> Vr.	
<i>piceiceps</i> Vr.	